

LOCKHEED AIRCRAFT CORP.		ENGINEERING STUDY <input type="checkbox"/> CHANGE PROPOSAL <input checked="" type="checkbox"/>		LAC-70-1 *						
DATE 5-10-60		AFFECTS: WSPO <input checked="" type="checkbox"/> PROJECT <input checked="" type="checkbox"/>								
NAME OF MAJOR COMPONENT AIRPLANE		PART OR LOWEST SUBASSEMBLY TAIL GEAR ASSY.		PART NO. & MODEL OR TYPE						
TITLE OF PROPOSAL : TIRE & STRUT PRESSURE GAGE (G.H.) - PRESSURE REDUCTION										
NATURE OF PROPOSAL : <ol style="list-style-type: none"> 1. Modify airplane by adding special plumbing fitting on tail gear assy. between strut and air filler valve to accomodate use of remote control hi-pressure safety chuck gage (S/N R4910-204-2354-G311) Gov't furnished equipment. 2. Prepare and issue a Service Bulletin. 3. Fabricate aircraft provisioning kits. 										
REASON FOR PROPOSAL : <p>To provide improved means for pressurizing tires and struts with less possibility of rupture of tires due to over-inflation. This change will also allow inflation of struts with the aircraft either on the G.H. cart or on the ground using inflation equipment presently available (G.F.E.).</p> <p>* NOTE: This revision essentially replaces LAC-70 previously approved by WSPO.</p>										
ES	ESTIMATED COST AND TIME INVOLVED : - - -									
	ADDITIONAL FUNDING REQUIRED : - - -									
CP	ESTIMATED COST FOR KITS OR PARTS : \$23.85/kit Cust. #1 13 Kits x \$23.85 = \$310.05 Cust. #2 29 Kits x \$23.85 = \$691.65									
	ADDITIONAL FUNDING REQUIRED : None (SP-1917)									
ITEMS AFFECTED BY PROPOSAL :										
SAFETY <input checked="" type="checkbox"/>	MISSION EFFEC- TIVENESS <input type="checkbox"/>	PERFORM- ANCE <input type="checkbox"/>	OPERATING PROCEDURE <input type="checkbox"/>	INTER- CHANGE- ABILITY <input type="checkbox"/>	WEIGHT OR WEIGHT & BALANCE <input type="checkbox"/>	TOOLS & SUPPORT EQUIPMENT <input checked="" type="checkbox"/>	MAINTENANCE PROCEDURE <input type="checkbox"/>	SERVICE LIFE <input type="checkbox"/>	FLIGHT MANUAL <input type="checkbox"/>	MAINTENANCE MANUAL <input checked="" type="checkbox"/>
EST. MAN/HRS. REQ'D. TO ACCOMPLISH CHANGE IN FIELD										
SOURCE OF PARTS FOR KIT : LAC				AVAILABILITY <u>5</u> WEEKS AFTER APPROVAL						
DISPOSITION OF SPARES AFFECTED For L3-3 Struts - Recommend special fitting be ordered on Purchase Requests.										
INITIATED BY : LAC				APPROVED : WSPO PROJECT [Signature] 7-23/60						